

Impact of Downsizing on Systems Integration Market

John Willmott
Consultant

Notes

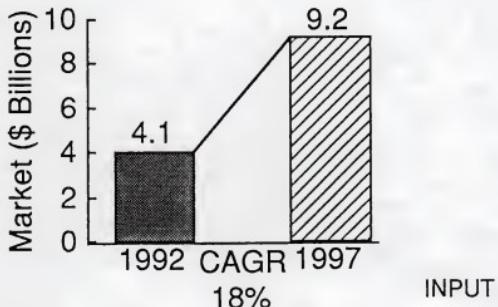
11/23/92

© 1992 by INPUT. Reproduction Prohibited.

INPUT



Systems Integration Market—Europe, 1992-1997



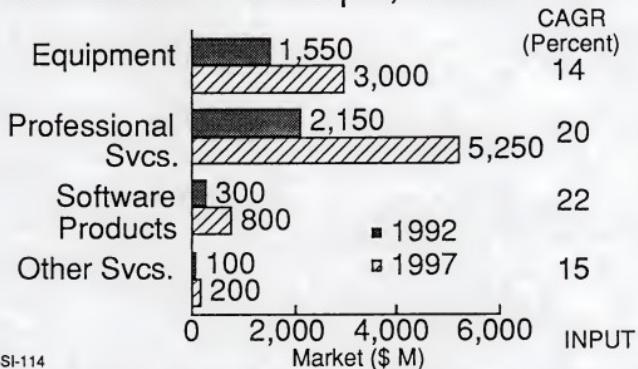
E-SI-113

INPUT

Notes



Systems Integration by Subsector—Europe, 1992-1997



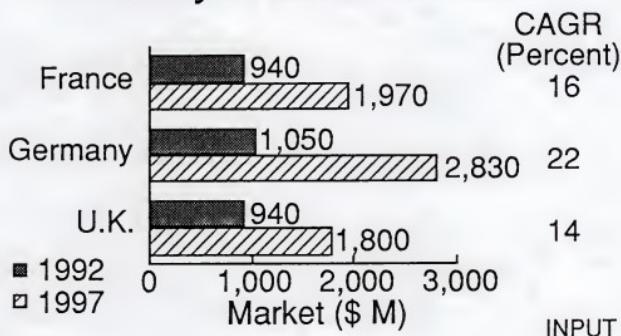
E-SI-114

Notes



Systems Integration, Europe

Country Market Growth



E-SI-103

Notes



Software and Services, Europe

Seeking Cost Reductions for IT

- Downsizing
- Outsourcing
- 80% solutions

INPUT

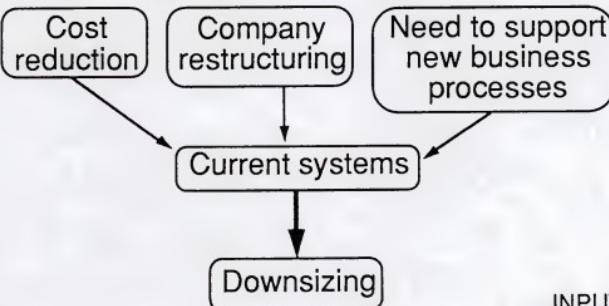
E-OU-59

Notes

9/1/92



Driving Forces Downsizing, Europe



E-SI-109

INPUT

Notes

10/13/92



SI Projects by Equipment Type—Europe, 1991

Equipment Type	% of Contracts	Value (\$ M)
Mainframe	28	1,000
Proprietary midrange	15	500
UNIX-based midrange	35	1,200
PC or PC/LAN	22	800
Total	100	3,500

INPUT

E-SI-102

Notes



Systems Integration, Europe
Major Purchasing Influence, 1991

Major Purchasing Influence	Share of Total Mkt. (%)	Value (\$ M)
IS director or managers	40	1,400
CEO or end user management	60	2,100
Total	100	3,500

INPUT

E-SI-100

Notes

10/13/92



Who Drives Downsizing?

Personnel	Degree of Influence
CEO	Medium
Finance director	High
IT director/DPM	Low

E-SI-118

INPUT

Notes

11/23/92



Case Study 1

Impact on IS Systems

- Phase 1—Replacement of commercial and financial systems
- Phase 2—Complete computer-integrated processing
- Current emphasis—Cost reduction and customer service

INPUT

E-SI-119

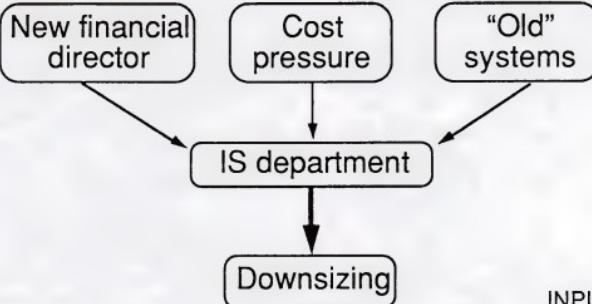
Notes

11/23/92



Case Study 2

Reasons for Downsizing



E-SI-120

INPUT

Notes

11/23/92



Changing Role of IS Department/Downsizing, Europe

- Developing closer relationships with user departments
- Greater decentralization
- More emphasis on business/systems analysis
- Less emphasis on systems development

INPUT

E-SI-98

Notes

10/13/92



Changing Role of End Users

- Acquiring control of IS strategy
- A major force in applications software product selection
- Taking over the IS budget

E-SI-121

INPUT

Notes

11/23/92



Mainframe Downsizing, Europe

Target Architectures

Architecture	Percentage	Trend
IBM AS/400	40	Decreasing
UNIX-based	35	Increasing
Other proprietary	25	Decreasing rapidly

INPUT

E-SI-112

Notes

10/13/92



Impact of Downsizing on IS Budgets

Service Component	Expenditure Trend
Equipment	Large decrease
In-house IS personnel	Large decrease
Consulting services	Increasing

INPUT

E-SI-111a

Notes

10/13/92



Impact of Downsizing on IS Budgets

Service Component	Expenditure Trend
External custom SW development	Small increase
Application SW products	Large increase
Network integration	Increasing

E-SI-111b

INPUT

Notes

10/13/92



Driving Forces—IS Strategy Development Services

End-user steering groups control IS strategy

Out-of-date information systems

New corporate strategies and business processes

IS Strategy Development Services

E-SI-122

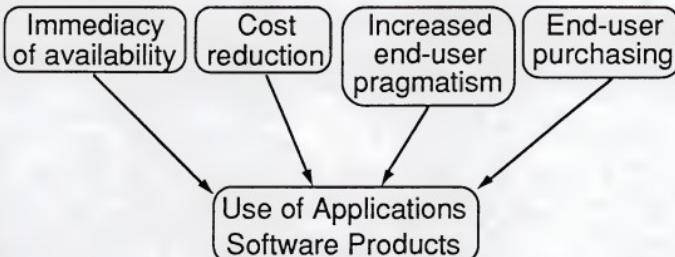
INPUT

Notes

11/23/92



Driving Forces—Increased Use of Applications SW Products



E-SI-123

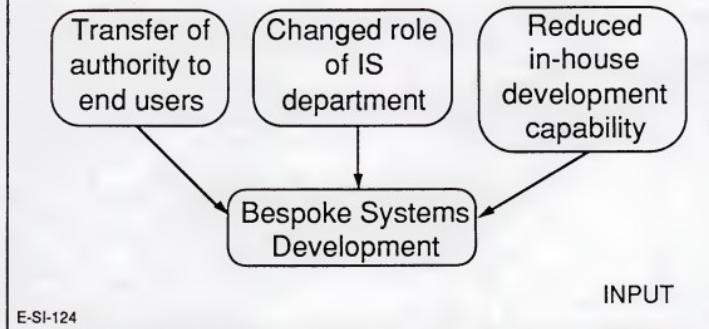
INPUT

Notes

11/23/92



Driving Forces—Bespoke Systems Development



E-SI-124

Notes

11/23/92



Systems Integration, Europe

Market Segmentation, 1991

Market Segment	Share of Total Mkt. (%)	Value (\$ M)
Networking/infrastructure development	26	900
Application/business solutions	74	2,600
Total	100	3,500 INPUT

E-SI-101

Notes

10/13/92

